

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,990,650 B2  
DATED : January 24, 2006  
INVENTOR(S) : Steven Teig et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 43,

Lines 64-65, "Boolean functions includes two or more output boolean functions."  
should read -- Boolean functions includes two or more output Boolean functions. --.

Column 44,

Line 4, "after terminating the repetition, traversing the design to"  
should read -- after terminating the repetitions, traversing the design to --.

Lines 9-14,

"structure;

if a least one replacement sub-network for an identified circuit element is identified, the circuit element in the design with the identified replacement sub-network. functions includes two or more output Boolean functions."

should read -- structure; and

if a least one replacement sub-network for an identified circuit element is identified, replacing the circuit element in the design with the identified replacement sub-network. --.

Column 44

Line 15, "The method of claim 5 wherein if more than one" should read -- The method of claim 5, wherein if more than one --.

Lines 42-43, "replacing the selected candidate sub-networki in the design with the replacement sub-network."

should read -- replacing the selected candidate sub-network in the design with the replacement sub-network. --.

Column 45,

Lines 6-7, reads "the replacement sub-network;" should read -- the replacement sub-network; and --.

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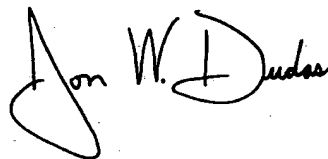
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 46.

Line 6, reads "a seventh set of instuctiions for attempting to identify, for" should read -- a seventh set of instructions for attempting to identify, for --.

Signed and Sealed this

Twenty-fifth Day of April, 2006

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with the first name "Jon" and last name "Dudas" clearly legible, and "W." in the middle.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*